

## ABSTRACT

A biometric authentication system includes multiple enterprise systems linked by a communication network. Each enterprise system stores biometric template data of registered users and authenticates the users by comparing biometric authentication data with the template data. A user registered with a first enterprise system can become registered with a second enterprise system by submitting biometric authentication data to the second enterprise system. The second enterprise system obtains the user's template data from the first enterprise system through the communication network, and stores the template data for future use.